

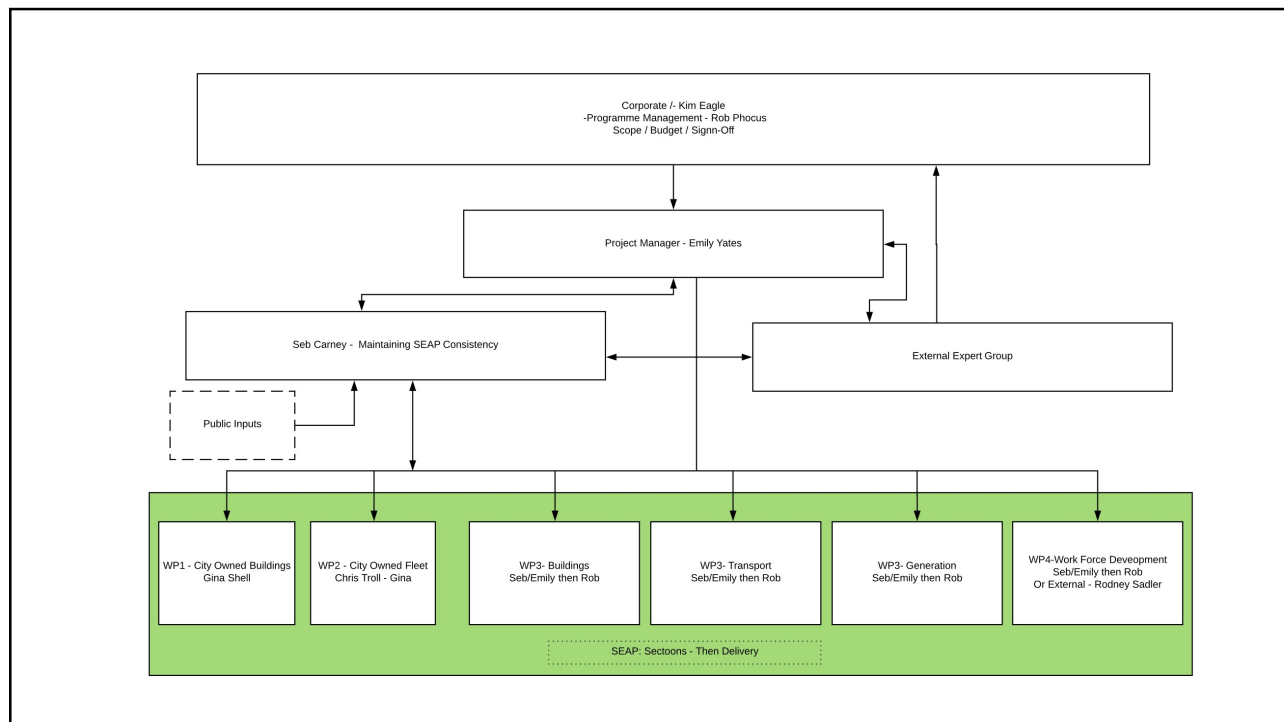
Sustainable Energy Action Plan (S.E.A.P)

Progress to Date

Dr. Seb Carney
&
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"A Transition can be Guided but not Managed"



NIMBYism Extended

- NIMTOO - Not in My Term Of Office
- BANANA - Build Absolutely Nothing Anywhere Near Anyone
- NOPE - Not On Planet Earth
- NOTE - Not Over There Either
- NIMEY - Not in My Election Year
- DUDE - Developer Under Delusions of Entitlement
- GOOMBA - Get Out Of My Business Area

Collective Responsibility

"A Transition can be Guided but not Managed"

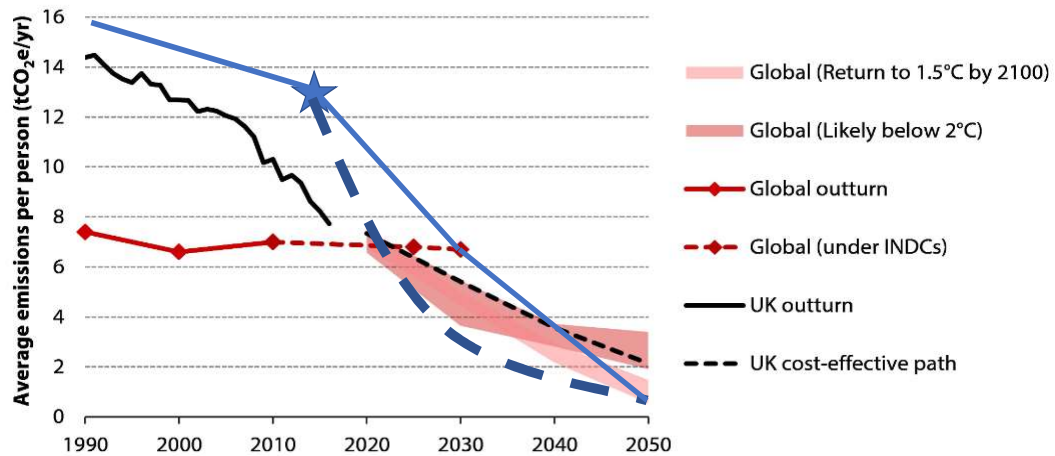
- You are not individually responsible for managing project activities, rather provide support and guidance for those who are.
- Provide project management guidance.
- Experts from within the agency external.
- Independent expertise / representatives of groups.
- Quality control.
- Solving problems.



"Steering Committees should solve problems – not create them"



The CO_{2e} Target Tonnes Per Person



"All models are wrong, some are useful"

Responsibilities

"A Transition can be Guided but not Managed"

- Track the project's outputs against requirements.
- Guide conflicting priorities and resources.
- Provide input to the project and its users.
- Review ideas and issues raised.
- Promote the project outside.
- Foster positive communications.
- Guide as a unit and help address delicate issues.



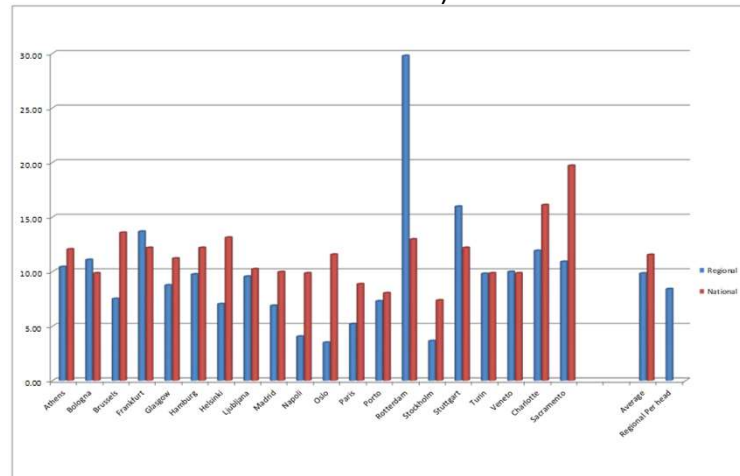
Individual Responsibility

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- You are not individually responsible for managing project activities, rather provide support and guidance for those who are.
- Understand implications and outcomes of work packages.
- Represent stakeholder interests.
- Genuinely interested in the SEAP and its outcomes.
- Be an advocate for the project and its outcomes.
- Be aware of project management issues and approach adopted.



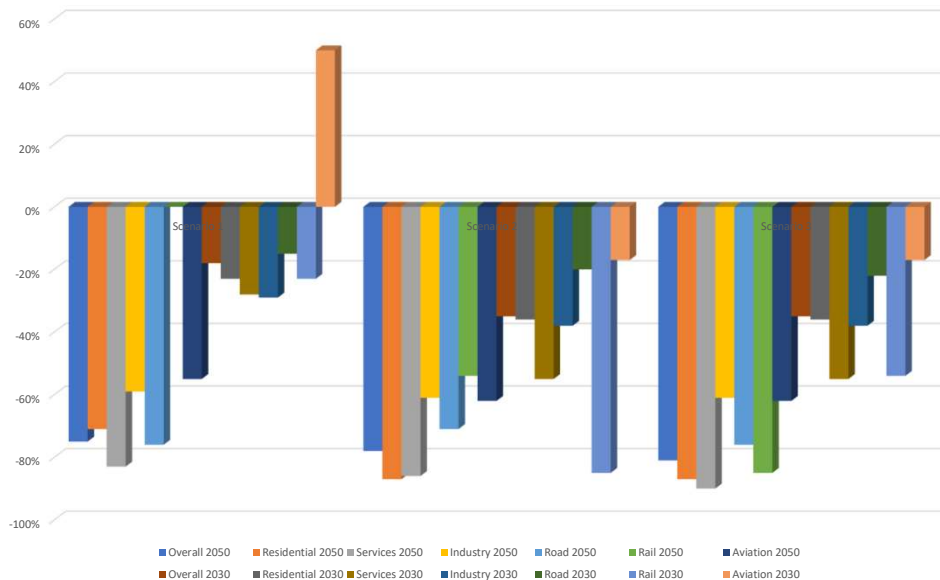
Frequency of Activities in Region (Emissions by Sector & Sub-Sector, 2005 (2015 - Charlotte))



ENVISION
CHARLOTTE



Emissions Change



"A Transition can be Guided but not Managed"

- Further Build Networks
- Identify Synergies
- Building Blocks for Transition
- Internal City Structures
- Council Meetings
- Split Between City and Community Action
- New Projects (Resilient Structures, Lighting)
- Dissemination
 - Logo / Website / YouTube Channel



We are Listening - Mission Statement

“Charlotte will advance its economic foundation; whilst protecting, developing and boosting its social capital and environment making them resilient and green for today's and future generations”

- “Charlotte will protect, develop, boost and make resilient its environment, social capital and economic foundation for today's and future generations”



We are Listening - Mission Statement

“Charlotte will become a global leader by protecting and improving its environment, promoting a more equitable community, and fostering a strong and resilient economy for today's and future generations.”

“Charlotte will be a global leader in environmental sustainability stimulating economic growth and enhancing social capital while preserving our environment and ensuring Charlotte's resilience for today's and future generations”



We are Listening - Mission Statement

"Charlotte will lead, as a global city, by continuously improving, protecting and preserving the environment, its community and economy, whilst ensuring equity and resilience - for today's and future generations."



Logo – We Listened



Logo – We Listened



Setting Targets (Planning and Perspective)

Think SMART

Specific
Measurable
Assessable
Relevant
Time Bounded

Today We Need

- SMART Targets
- How do we do it:
 - Think PESTLE (positive & negative) consequences.
 - Political
 - Economic
 - Social
 - Technological
 - Legal
 - Environmental
- Difference between a soundbite and a story



Questions

“Encourage construction of houses that are passive solar,
stop heating with natural gas”

“Utility needs to accept more solar energy going back to the
grid”

“New doable U.D.F to generate less carbon in building
residences and in their maintenance”

“More electric car charging stations”

“A transformation in the business model for energy utilities”



Structure

- 4 Groups – How could these goals be achieved?
- 1 Rapporteur
 - Agreed at start
 - Role is to feedback the discussion of the group
- Chair
 - Appoint a chair
 - Role is to make sure everyone speaks
- Use post it notes to capture your individual points
 - label them Political, Environmental, Social, Technological, Legal, Economic

